JC10 Rec'd PCT/PTO 03 AUG 2005, 1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES

ATTTORNEY'S DOCKET NUMBER ARGM-117US

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPUC 101 Ipo. (4 krawi 2 6 37 FR 1.5)						
INTERNATIONAL APPLICATION NO. PCT/JP2004/001086	INTERNATIONAL FIL 03 February 2004 (0	ING DATE	PRIORITY DATE CLAIMED 06 February 2003 (06.02.2003)					
TITLE OF INVENTION DISK DEVICE								
APPLICANT(S) FOR DO/EO/US	ı NAKADE, Tsukasa N	AKAYAMA						
	· · · · · · · · · · · · · · · · · · ·		/US) the following items and other information:					
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQU	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article	The US has been elected (Article 31).							
A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. 🚺 has been communication	b. 🖌 has been communicated by the International Bureau.							
c. is not required, as th	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.	a. is attached hereto.							
_	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of t	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been commur	b. have been communicated by the International Bureau.							
d. 🚺 have not been mad	d. An have not been made and will not be made.							
8. An English language translati	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the in	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Sta	ternent under 37 CFR 1.97 and 1.9	98.						
	ecording. A separate cover sheet i	n compliance w	th 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.			,					
14. An Application Data Sheet und	der 37 CFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or cha	A power of attorney and/or change of address letter.							
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or information: Co	ertificate of Express Mail	i; copy of P	CT Publication Cover Page; PTO 2038					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC09 Rec'd PCT/PTO U3 AUG 2005,

PTO-1390 (Rev. 07-2005)

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U.S. APPLICATION NO. (if known, see 37 CFP-1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
10/544285 PCT/JP2004/001086		ARGM-117US				
The following fees have been submitted		CALCULATIONS	PTO USE ONLY			
21. 🗾 Basic natio	onal fee (37 CFR 1.492(a))		\$300	\$ 300		
22.			\$ 200			
If the written opinion proby IPEA/US indicate Search fee (37 CFR 1. an International Search Repreviously communications of the search Repreviously communication of the search Representation of the search Represen	e (37 CFR 1.492(b)) repared by ISA/US or the Inter se all claims satisfy provisions 44(a)(2)) has been paid on the rching Authority eport prepared by an ISA othe cated to the US by the IB	\$ 400				
All other situations\$500						
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding			\$ 900			
sequence listing o The fee is \$250 fo	pecinication and drawings filed r computer program listing filed r each additional 50 sheets of tra Sheets Number of each thereof (round u					
- 100 =	/50 =		x \$250	\$		
Surcharge of \$130.00 fo	or furnishing the oath or declar	ation later than 30 months fro		s		
claimed priority date (37 CLAIMS	CFR 1.492(e)). NUMBER FILED	NUMBER EXTRA	RATE			
				¢	1	
Total claims	8 -20 = 4 -3 =	0	x \$50	\$ 200		
Independent claims		1	x \$200	\$ 200		
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)	TOTAL OF AROVE	+ \$360 CALCULATIONS =	\$ 1,100		
Applicant claims st	mall entity status. See 37 CFR			♥ 1,100	_	
Applicant claims st	man chuty status. See 37 CFR	1.27. Tees above are redu	SUBTOTAL =	l s	- 	
Processing fee of \$130	.00 for furnishing the English	ranslation later than 30 mon				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =			\$ 1,100			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
		TOTAL I	EES ENCLOSED =	\$ 1,100	_	
				Amount to be refunded:	\$	
				Amount to be charged:	\$ 1,100	
a. A check in th	e amount of \$	to cover the ab	ove fees is enclosed.			
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Daniel N. Colden						
Customer Numbe			SIGNATURE			
OR Daniel N. Ca			der			
Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482					., .,	
RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899 27,414						
Date: Augu	te: August 3, 2005 REGISTRATION NUMBER					

10/544283 1C09 Rec'd PCT/PTO 13 AJG 2005

·	<u> </u>	JC09 Rec'd PCT/P	to us as 2005.			
CERTIFICATE OF MAI	Docket No.					
Applicant(s): I. Nakade et		L" (37 CFR 1.10)	ARGM-117US			
Serial No.	Filing Date	Examiner	Group Art Unit			
To Be Assigned	Herewith					
Invention: DISK DEVICE						
···						
I haraby cartify that the fa	ollowing correspondence:					
I hereby certify that the fo	pplication with PTO Form 139	20 and its anclosures				
PCT National Phase A	pplication with FTO Form 13:	ou and its enclosures				
•			′			
	4	f correspondence)				
CFR 1.10 in an envelope Mail Stop PCT,	ne United States Postal Service addressed to: s, P.O. Box 1450, Alexandria, V	"Express Mail Post Office to Address A 22313-1450	see" service under 37			
5 / tagast 0, 2000		Kathleen Libby				
		(Typed or Printed Name of Person Mailing Correspondence)				
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